

25X1A

2312-63

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5 March 1963

MEMORANDUM FOR THE RECORD

SUBJECT : OXCART Status Summary Highlights

1. There were no OXCART test or training flights scheduled or flown on 4 March 1963. However, Aircraft #122 (J-58 engines) and Aircraft #124 (trainer equipped with J-75 engines) are scheduled for flights on 5 March.

2. There follows a summary of engine development ground test hours accumulation at Pratt and Whitney, West Palm Beach, for the period 25 February to 4 March:

	<u>25 Feb. - 4 Mar.</u>	<u>Total</u>
*Total J-58 time	85 hours	6501 hours
**JT11D-20 time	23 hours	3608 hours
Afterburning time	15 hours	683 hours
Mach 2 time	39 hours	685 hours
Mach 3 time	34 hours	386 hours

*The "J-58" engine military designation refers to the overall Mach 3 engine, the development of which was initiated in 1956.

**The JT11D-20 (J-58) commercial designation refers to the specific bleed bypass model of the J-58 engine family developed solely for OXCART. This development was initiated in 1959.

COMMENT:

Except in tabulations noted above, generally the OXCART engine short title is reported simply as "J-58" engine.

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(Special Activities)

John Parangosky:C/DD/OSA:haj (5 March 1963)

Distribution:

1&2 - DD/R

3 - AD/OSA

4 - C/DD/OSA

5 - DD/OSA

6 - C/DD/OSA (Chrono)

7 - DD/OSA

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